In the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A customer quotation system providing product price information to customers, comprising:

a data processing module configured to create a plurality of product data tables from a plurality of original data tables, wherein the product data tables comprise at least process technology data and product quote data, the data processing module further being configured to integrate and convert the product data tables to a customer requirement table, the data processing module further being configured to obtain a price of a product based on a sum of quotes for process technologies corresponding to ~~the~~ a product from the customer requirement table, wherein the process technology data relates to semiconductor products and further comprises at least one specified process technology.

2. (Original) The system as claimed in claim 1, wherein the original data tables comprise an original product data table and an original process technology table.

3. (Original) The system as claimed in claim 2, wherein the product data tables comprise a process technology table created from the original product data table and the original process technology table.

4. (Original) The system as claimed in claim 1, wherein the original data tables comprise an original quote header table.

5. (Original) The system as claimed in claim 1, wherein the product data tables comprise a product quote header table created from an original quote header table in the original data table.

6. (Original) The system as claimed in claim 1, wherein the original data tables comprise an original quote item table.

7. (Original) The system as claimed in claim 6, wherein the product data tables comprise a product quote item table created from the original quote item table.

8. (Original) The system as claimed in claim 1, wherein the process technology data comprises at least one specified process technology.

9. (Currently Amended) A method for providing product price information to customers, the method comprising the steps of:

creating a plurality of product data tables from a plurality of original data tables, wherein the product data tables comprise process technology data and product quote data;

3

integrating and converting the product data tables to a customer requirement table; and

obtaining the price of the product, based on a sum of quotes for the process technologies corresponding to ~~the~~ a product, from the customer requirement table, wherein the process technology data relates to semiconductor products and further comprises at least one specified process technology.

10. (Original) The method as claimed in claim 9, wherein, in the creation step, the original data tables comprise an original product data table and an original process technology table.

11. (Original) The method as claimed in claim 10, wherein, in the creation step, the product data tables comprise a process technology table created from the original product data table and the original process technology table.

12. (Original) The method as claimed in claim 9, wherein, in the creation step, the original data tables comprise an original quote header table.

13. (Original) The method as claimed in claim 12, wherein, in the creation step, the product data tables comprise a product quote header table created from the original quote header table.

14. (Original) The method as claimed in claim 9, wherein, in the creation step, the original data tables comprise an original quote item table.

15. (Original) The method as claimed in claim 14, wherein in the creation step, the product data tables comprise a product quote item table created from the original quote item table.

16. (Original) The method as claimed in claim 9, wherein, in the creation step, the process technology data for the product further comprises at least one specified process technology.

17-18 (Cancelled).

19. (Currently Amended) A storage medium for storing a computer program providing a method for providing product price information to customers, comprising using a computer to perform the steps of:

creating a plurality of product data tables from a plurality of original data tables, wherein the product data tables comprise process technology data and product quote data;

integrating and converting the product data tables to a customer requirement table; and

obtaining the price of the product, based on a sum of quotes for the process technologies corresponding to ~~the~~ a product, from the customer requirement table,

wherein the process technology data relates to semiconductor products and further comprises at least one specified process technology.

20. (Original) The storage medium as claimed in claim 19, wherein the original data tables comprise an original product data table and an original process technology table.

21. (Original) The storage medium as claimed in claim 20, wherein the product data tables comprise a process technology table created from the original product data table and the original process technology table.

22. (Original) The storage medium as claimed in claim 19, wherein the original data tables comprise an original quote header table.

23. (Original) The storage medium as claimed in claim 22, wherein the product data tables comprise a product quote header table created from the original quote header table.

24. (Original) The storage medium as claimed in claim 19, wherein the original data tables comprise an original quote item table.

25. (Original) The storage medium as claimed in claim 24, wherein the product data tables comprise a product quote item table created from the original quote item table.

26. (Currently Amended) The storage medium as claimed in claim 19, wherein the process technology data ~~for the~~ relates to semiconductor product~~s~~ and further comprises at least one specified process technology.

27. (Original) A customer quotation system comprising:

logic configured to create product data tables from original data tables;

logic configured to convert the product data tables to a customer requirement table; and

logic configured to calculate a price of a product, the price of the products being based on a sum of quotes for process technologies that correspond to the product, the price of the product being calculated from information in the customer requirement table.

28. (Original) A computer-readable medium comprising□

computer-readable code adapted to instruct a programmable device to create a product data table from an original data table;

computer-readable code adapted to instruct a programmable device to convert the product data table to a customer requirement table; and

computer-readable code adapted to instruct a programmable device to calculate

a price of a product, the price of the product being based on a sum of quotes for

process technologies corresponding to the product, the price of the product being

calculated from information in the customer requirement table.

29. (Cancelled)